

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:44 pm

PWS ID: UTAH23039 **Name:** US MAGNESIUM
Legal Contact: U.S. MAGNESIUMXX
ROGER FRANCOM
Address: 238 N 2200 W
SALT LAKE CITY, UT 84116
Phone Number: 435-532-1522
City Served (Area):
County: TOOELE COUNTY
System Type: Non Transient
Activity Status Cd: Active
Population: 416
Rating: Approved
Rating Date: 04/09/1996
Activity Status: Active
Last Inv Update: 07/18/2011
Last Snty Srv Dt: 04/27/2010
Surveyor: STEVE BRENCHLEY
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Avg Daily Prod:

Total Dsgn Cap:

Total Emerg Cap:

Contacts

Contact Type	Name	Title	Phone Numbers	Email Address
			Office	Emergency
AC	FRANCOM, ROGER		801-532-1522	

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Industrial	Unmetered	0	1
			1 Total Svc Connections

Storage

Total Storage: 1,150,000 GAL **Number of Units:** 2 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST002	1 MILLION GALLON TANK	UK	1,000,000 GAL			A	
ST001	150K DEMIN TANK	Ground	150,000 GAL	Steel		A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	WELL A CHLORINATOR & FLITER		I	
TP002	WELL D MANGANESE SAND FILTER		I	
TP003	WELL B REVERSE OSMOSIS (RO)		I	
TP004	US MAGNESIUM RO AND CHLORINATOR		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	PUMP STATION ONE	A		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WELL # A	Inactive	WL	20	875 GPM		Yes	GW	Other		
WS002	WELL # D	Inactive	WL	16	1669 GPM		Yes	GW	Other		
WS003	WELL # B	Inactive	WL	16	1900 GPM		Yes	GW	Other		
WS004	UTAH23086 SKULL VALLEY	Active	CC				No	GW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*